



Attorney's Docket No.: 19461-003US1 / 542026

Receipt
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kimihiro Mabuchi et al. Art Unit : Unknown
Serial No. : 10/559,398 Examiner : Unknown
Filed : December 5, 2005 Conf. No. : 5661
Title : HIGHLY WATER-PERMEABLE BLOOD PURIFIER OF HOLLOW-FIBER
MEMBRANE TYPE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Please correct the Filing Receipt for the above-referenced application. The first inventor's name should be changed from Kimihiro Mahuchi to **Kimihiro Mabuchi**.

Please supply a corrected Filing Receipt to the undersigned with respect to this application. A copy of the Declaration and Power of Attorney and copy of the original Filing Receipt showing the desired changes in red ink are attached for your convenience.

No fee is believed to be due. If, however, there are any charges or credits, please apply them to Deposit Account No. 06-1050.

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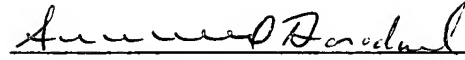
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Applicant : Kimihiro Mabuchi et al.
Serial No. : 10/559,398
Filed : December 5, 2005
Page : 2 of 2

Attorney's Docket No.: 19461-003US1 / 542026

Respectfully submitted,

Date: 7/7/06



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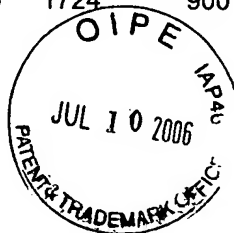


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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/559,398	12/05/2005	1724	900	19461-003US1 542026		8	1

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CONFIRMATION NO. 5661

FILING RECEIPT



OC000000018936616

Date Mailed: 06/02/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Mabuchi

Kimihiro Mabuchi, Shiga, JAPAN;
 Noriyuki Tamamura, Osaka, JAPAN;
 Hidehiko Sakurai, Shiga, JAPAN;
 Noriko Monden, Shiga, JAPAN;
 Shinya Koyama, Shiga, JAPAN;
 Hiroshi Shibano, Osaka, JAPAN;
 Katsuaki Kuze, Shiga, JAPAN;
 Katsuhiko Nose, Osaka, JAPAN;

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JUN 09 2006

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Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/12269 08/26/2004

Foreign Applications

JAPAN 2003-209839 08/29/2003

If Required, Foreign Filing License Granted: 05/24/2006

The country code and number of your priority application, to be used for filing abroad under the Paris

Convention, is **US10/559,398**

Projected Publication Date: 08/31/2006

Non-Publication Request: No

Early Publication Request: No

Title

Highly water-permeable blood purifier of hollow-fiber membrane type

Preliminary Class

210

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

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Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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Declaration and Power of Attorney for Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

私は、以下に記名された発明者として、ここに下記の通り宣言する。

私の住所、郵便の宛先そして国籍は、私の氏名の後に記載された通りである。

下記の名称の発明について、特許請求範囲に記載され、且つ特許が求められている発明主題に関して、私は、最初、最先且つ唯一の発明者である（唯一の氏名が記載されている場合）か、或いは最初、最先且つ共同発明者である（複数の氏名が記載されている場合）と信じている。

上記発明の明細書はここに添付されているが、下記の欄をチェックされている場合は、この限りでない。

☐ の日に出願され、この出願の米国出願番号または PCT 国際出願番号は、_____であり、且つ _____ の日に補正された出願（該当する場合）

私は、上記の補正書によって補正された、特許請求範囲を含む上記明細書を検討し、且つ内容を理解していることをここに表明する。

私は、連邦規則法典第 37 編規則 1.56 に定義されている、特許性について重要な情報を開示する義務があることを認める。

私は、ここに、以下に記載した外国での特許出願または発明者証の出願、或いは米国以外の少なくとも一国を指定している米国法典第 35 編第 365 条 (a) による PCT 国際出願について、同第 119 条 (a) - (d) 項又は第 365 条 (b) 項に基づいて優先権を主張するとともに、優先権を主張する本出願の出願日より前の出願日を有する外国での特許出願または発明者証の出願、或いは PCT 国際出願については、いかなる出願も、下記の枠内をチェックすることにより示した。

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

"HIGHLY WATER-PERMEABLE BLOOD PURIFIER OF HOLLOW-FIBER MEMBRANE TYPE"

the specification of which is attached hereto unless the following box is checked:

☒ was filed on Aug. 26, 2004 as United States Application Number _____ of PCT International Application Number PCT/JP2004/012269 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority under Title 35, United States Code, Section 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application for which priority is claimed.

Japanese Language Declaration

日本語宣言書

Prior Foreign Application(s) 外国での先行出願			
Number 番号	Country 国名	Day/Month/Year Filed 出願日/月/年	Priority Not Claimed 優先権主張なし
P2003-209839	Japan	29/08/2003	<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

私は、ここに、下記にいかなる米国仮特許出願についても、その米国法典第 35 編 119 条(a)項の利益を主張する。

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

Provisional Application(s) 仮特許出願			
Application Number 出願番号	Filing Date 出願日	Application Number 出願番号	Filing Date 出願日

私は、ここに、下記のいかなる米国出願についても、その米国法典第 35 編第 120 条に基づく利益を主張し、又米国を指定するいかなる PCT 国際出願についても、その同第 365 条(c)に基づく利益を主張する。また、本出願の各特許請求の範囲の主題が、米国法典第 35 編第 112 条第 1 段に規定された様式で、先行する米国出願又は PCT 国際出願に開示されていない場合においては、その先行出願の出願日と本国内出願日または PCT 国際出願日との間の期間中に入手された情報で、連邦規則法典第 37 編規則 1.56 に定義された特許性に関わる重要な情報について開示義務があることを承認する。

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of the application.

Prior United States Application(s) 米国での先行出願		
Application No. 出願番号	Filing Date 出願日	Status (Patented, Pending, Abandoned) 現況 (特許許可、係属中、放棄)

私は、ここに表明された私自身の知識に係わる陳述が真実であり、且つ情報と信ずることに基づく陳述が、真実であると信じられることを宣言し、さらに、故意に虚偽の陳述などを行なった場合は、米国法典第 18 編第 1001 条に基づき、罰金または拘禁、若しくはその両方により処罰され、またそのような故意による虚偽の陳述は、本出願またはそれに対して発行されるいかなる特許も、その有効性に問題が生ずることを理解した上で陳述が行なわれたことを、ここに宣言する。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Japanese Language Declaration
日本語宣言書

委任状：私は本出願を審査する手続を行ない、且つ米国特許商標庁との全ての業務を遂行するために、記名された発明者として、下記の弁護士及び・または弁護士を任命する。（氏名及び登録番号を記載すること）

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number).

Power of Attorney
委任状

John B. Pegram, Reg. No. 25,198
Frederick H. Rabin, Reg. No. 24,488
William J. Hone, Reg. No. 26,739

Samuel Borodach, Reg. No. 38,388
Jack Brennan, Reg. No. 47,443
Stuart Macphail, Reg. No. 44,217

Richard P. Ferrara, Reg. No. 30,632

Send correspondence to:
書類送付先

FISH & RICHARDSON P.C.
Citigroup Center
153 East 53rd Street, 52nd floor
New York, New York 10022-4611

Direct telephone calls to the attorney or agent identified on cover sheet or transmittal letter for this application or, if none is listed, to _____ at: (212) 765-5070
弁護士またはエージェントへの直通電話連絡先は本出願のカバーレターまたは送付状を参照のこと。もし書かれていない場合には:
(212) 765-5070 _____ まで。

Full name of sole or first inventor 唯一または第一発明者氏名 Kimihiro MABUCHI	Inventor's signature 発明者の署名 <i>Kimihiro Mabuchi</i>	Date 日付 6/17/2005
Residence 住所 Otsu, Shiga, Japan	Citizenship 国籍 Japan	
Post office address 郵便の宛先 c/o TOYO BOSEKI KABUSHIKI KAISHA RESEARCH INSTITUTE, 1-1, Katata 2-chome, Otsu-shi, Shiga 520-0243 Japan		

Full name of second joint inventor, if any 第二共同発明者がいる場合、その氏名 Noriyuki TAMAMURA	Second inventor's signature 第二共同発明者の署名 <i>Noriyuki Tamamura</i>	Date 日付 6/20/2005
Residence 住所 Osaka, Osaka, Japan	Citizenship 国籍 Japan	
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第三以下の共同発明者についても同様に記載し、署名をすること

Supply similar information and signature for third and subsequent joint inventors.

Japanese Language Declaration
日本語宣言書

Full name of third joint inventor, if any 第三共同発明者がある場合、その氏名 Hidehiko SAKURAI	Third inventor's signature 第三共同発明者の署名 Hidehiko Sakurai	Date 日付 6/22/2005
Residence 住所 Otsu, Shiga, Japan	Citizenship 国籍 Japan	
Post office address 郵便の宛先 c/o TOYO BOSEKI KABUSHIKI KAISHA RESEARCH INSTITUTE, 1-1, Katata 2-chome, Otsu-shi, Shiga 520-0243 Japan		
Full name of fourth joint inventor, if any 第四共同発明者がある場合、その氏名 Noriko MONDEN	Fourth inventor's signature 第四共同発明者の署名 Noriko Monden	Date 日付 6/17/2005
Residence 住所 Otsu, Shiga, Japan	Citizenship 国籍 Japan	
Post office address 郵便の宛先 c/o TOYO BOSEKI KABUSHIKI KAISHA RESEARCH INSTITUTE, 1-1, Katata 2-chome, Otsu-shi, Shiga 520-0243 Japan		
Full name of fifth joint inventor, if any 第五共同発明者がある場合、その氏名 Shinya KOYAMA	Fifth inventor's signature 第五共同発明者の署名 Shinya Koyama	Date 日付 6/17/2005
Residence 住所 Otsu, Shiga, Japan	Citizenship 国籍 Japan	
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Full name of sixth joint inventor, if any 第六共同発明者がある場合、その氏名 Hiroshi SHIBANO	Six inventor's signature 第六共同発明者の署名 Hiroshi Shibano	Date 日付 6/20/2005
Residence 住所 Osaka, Osaka, Japan	Citizenship 国籍 Japan	
Post office address 郵便の宛先 c/o TOYO BOSEKI KABUSHIKI KAISHA, 2-8, Dojima Hama 2-chome, Kita-ku, Osaka-shi, Osaka 530-8230 Japan		

Japanese Language Declaration
日本語宣言書

Full name of seventh joint inventor, if any 第七共同発明者がある場合、その氏名 Katsuaki KUZE	Seventh inventor's signature 第七共同発明者の署名 Katsuaki Kuze	Date 日付 6/22/2005
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Post office address 郵便の宛先 c/o TOYO BOSEKI KABUSHIKI KAISHA RESEARCH INSTITUTE, 1-1, Katata 2-chome, Otsu-shi, Shiga 520-0243 Japan		

Full name of eighth joint inventor, if any 第八共同発明者がある場合、その氏名 Katsuhiko NOSE	Eighth inventor's signature 第八共同発明者の署名 Katsuhiko Nose	Date 日付 6/20/2005
Residence 住所 Osaka, Osaka, Japan	Citizenship 国籍 Japan	
Post office address 郵便の宛先 c/o TOYO BOSEKI KABUSHIKI KAISHA, 2-8, Dojima Hama 2-chome, Kita-ku, Osaka-shi, Osaka 530-8230 Japan		